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From: Lombardi, Marc
Sent: Sat 5/13/2017 12:38:03 AM
Subject: Leviathan Mine - Response to U.S. EPA Request for Information Regarding the Crusher Road Slope Instability
[170512 Crusher Road Slope Memo Compiled.pdf](#)

Lynda,

On behalf of Atlantic Richfield, Amec Foster Wheeler is submitting the attached memorandum presenting an update of our observations relating to the instability of the Crusher Road slope. We are in the process of preparing a slope movement monitoring plan and will forward a copy to U.S. EPA when it is complete – anticipated to be early next week.

The Crusher Road slope continues to exhibit significant movement however at this time the slope instability is not materially affecting LAS HDS Plant operations. Atlantic Richfield commenced capture of the CUD and DS and operation of the HDS Treatment System yesterday (May 11, 2017), as described in Mike Johnson's email sent to U.S. EPA last night. Progress on construction of the Upper Ponds Conveyance System and RI activities in the area have experienced delays and we expect the work schedules for these activities will continue to be impacted as we work around the slope instability. HDS operations and the ICT demonstration test could be impacted if there is additional slope movement, damage to Pond 4, or other changed conditions.

Should you have any questions or comments please contact Tony Brown at (657) 529-4537 or anthony.brown@bp.com.

Thanks,

Marc

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